

"EXPRESS MAIL" COVER LETTER

Date: September 12, 2003

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop PATENT APPLICATIONS  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

03970 U.S. PRO  
10/662802  
09/12/03

Re: Application for United States Letters Patent

APPLICANT: Alan H. Clauer et al.

TITLE OF INVENTION: METHOD USING LASER SHOCK PROCESSING TO PROVIDE  
IMPROVED RESIDUAL STRESS PROFILE CHARACTERISTICS

Sir:

Forwarded herewith is the above-identified application, consisting of the following:

Fee Transmittal Letter

Specification (75 Sheets)

Claims (17 Sheets)

Abstract

Drawings (17 Sheets)

Preliminary Amendment (14 Sheets Total)

UnExecuted Declaration

Copy of Recorded Assignment for invention Recorded on October 3, 2002 Reel/Frame: 013346/0882

Applicant claims small entity status. See 37 CFR 1.27.

Information Disclosure Statement

Form PTO-1449

Cited Art References

Respectfully submitted,



Randall J. Knuth  
Registration No. 34,644

RJK/jrw

Enclosures: As stated above.

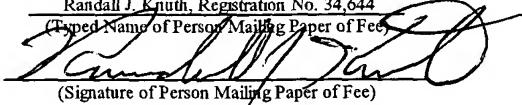
Check No. 7316 (\$759.00)

Return Postcard

RANDALL J. KNUTH, P.C.  
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop Patent Applications, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202.

Randall J. Knuth, Registration No. 34,644  
(Typed Name of Person Mailing Paper of Fee)  
  
(Signature of Person Mailing Paper of Fee)

17707  
09/12/03  
U.S. PRO

Date: September 12, 2003

Attorney Docket No. LSP-53

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop PATENT APPLICATIONS  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

Transmitted herewith for filing is the patent application of:

Inventor: Alan H. Clauer et al.

For: METHOD USING LASER SHOCK PROCESSING TO PROVIDE IMPROVED RESIDUAL STRESS PROFILE CHARACTERISTICS

Enclosed are:

Seventeen (17) Sheets of Drawings.

A copy of recorded assignment of the invention recorded on October 3, 2002 Reel/Frame 013346/0882.

A certified copy of a \_\_\_\_\_ application.

Applicant claims small entity status. See 37 CFR 1.27. Fees indicated below are reduced by 1/2.

Other Unexecuted Declaration, Preliminary Amendment, Information Disclosure Statement, PTO-1449, and Cited Art.

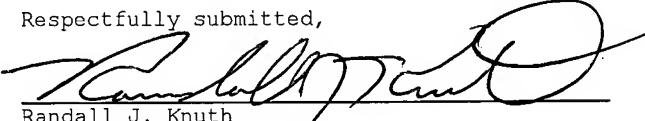
The filing fee has been calculated as follows:

	Column 1	Column 2	
FOR	FILED	EXTRA	RATE
BASIC FEE			\$750.00
TOTAL CLAIMS	30 - 20 = 10	x \$ 18.00 =	\$180.00
INDEPENDENT CLAIMS	10 - 03 = 07	x \$ 84.00 =	\$588.00
MULTIPLE DEPENDENT CLAIMS:		+ \$280.00 =	\$0.00
*NOTE: If the difference in Column 1 is TOTAL OF ABOVE CALCULATIONS less than zero, enter "0" in Column 2.			\$1,518.00
Reduction of $\frac{1}{2}$ for filing by small entity, if applicable. Applicant claims small entity status. See 37 CFR 1.27.			\$759.00
			<b>TOTAL</b> \$759.00
			Assignment Recording Fee (\$40) \$0.00
			Non-English Specification Fee (\$130) \$0.00
			<b>Total Enclosed</b> \$759.00

A check in the amount of \$ 759.00 to cover the filing fee is enclosed. (Check No. 7316.)

The Commissioner is hereby authorized to charge any additional fees which may be required and any overpayments to: RANDALL J. KNUTH, P.C. - Account Number 501157

Respectfully submitted,



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